



EZBoost 4G™

Five-band Home Cellular Signal Booster

SureCall EZBoost 4G Five-band Home Cellular Signal Booster

Overview

The EZBoost 4G is an ideal solution for homes where reception is weak due to distance from cell towers, topography or building materials. This plug and play solution can be installed in minutes. It's also a 5-band solution, providing PCS, Cellular, LTE and 4G AWS frequencies for use with all major U.S. carriers. You can rest assured that you've made the right choice with our three-year warranty.

Unique Features

- First wide-band signal booster that doesn't require professional installation
- All carrier frequencies are independently controlled
- First five-band cellular booster compliant with new FCC Certification standards
- Lowest noise figure in the industry
- All-in-one, low cost solution
- Offers the industry's best three-year warranty
 - Built in safeguard completely eliminates interference to cell tower
 - Approved by all major US carriers
 - Simple, Plug and Play operation

Booster Kit Includes:

The standard EZBoost 4G Kit (**SC-PolyEZH-72-Kit**) includes: the EZBoost booster with built-in antenna, SureCall's low dB loss 240 coax cable and an indoor desktop antenna.



Key Features:

- Five Embedded CPU for smarter technology
- Stealth technology incorporated – uplink becomes dormant when not in use, providing green, power saving operation
- FCC certified for new regulations and technical standards
- Auto Gain Control (AGC) and pre-warning
- Automatic shut down
- Independently reconfigurable for each band
- Supports 2G and 3G voice and 4G data standards
- Quality metal construction, durable and resilient
- Lowest Out of Band Emissions (OOBE) to date
- Patent # 8,867,572 and patents pending.



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Specifications

Model No.

Uplink Frequency Range (MHz):

Downlink Frequency Range (MHz):

Supported Standards:

Input/Output Impedance:

Maximum Gain:

Noise Figure:

VSWR:

AC Power Transmitter:

Maximum Output Power:

Cable:

RF Connectors:

Power Consumption:

Dimensions:

Weight:

FCC ID (USA):

EZBoost 4G

698-716 / 776-787 / 824-849 / 1850-1910 / 1710-1755

728-746 / 746-757 / 869-894 / 1930-1990 / 2110-2155

CDMA, WCDMA, GSM, EDGE, HSPA+, EVDO, LTE and all cellular standards

60 ohm

Cellular- 65dB / PCS-72dB / LTE(A)-63.5dB / LTE(V)-64dB / AWS-71dB

7dB

≤2.0

Input AC 110-240V, 50/60 Hz

1Watt EIRP

SC-240-50NN (50 feet)

N male on both ends

<10W

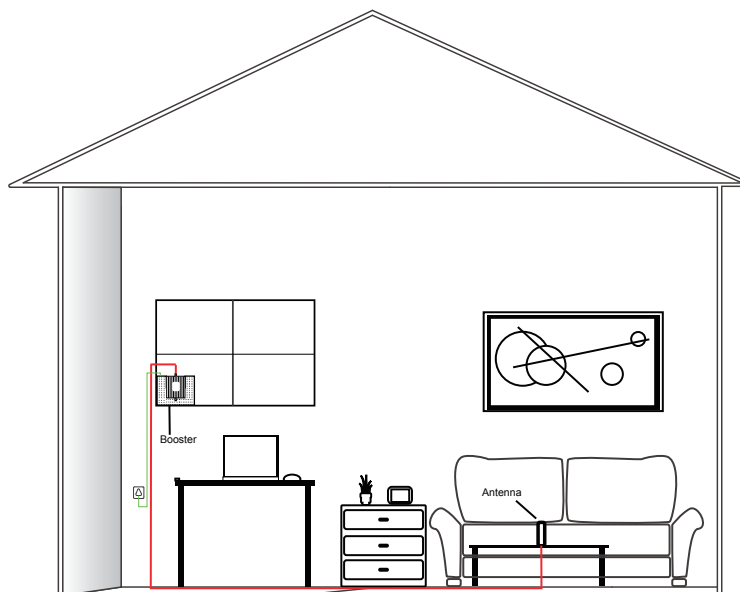
11.42" x 9.1" x 2.76"

2lb 13oz.

RSNEZBOOST5

Specifications are subject to change. Specifications contained within apply only to products meeting the latest FCC Certification Guidelines of 2/20/2013.

Installation Example



This is a CONSUMER device.

BEFORE USE, you MUST REGISTER THIS DEVICE with your wireless provider and have your provider's consent. Most wireless providers consent to the use of signal boosters. Some providers may not consent to the use of this device on their network. If you are unsure, contact your provider. You MUST operate this device with approved antennas and cables as specified by the manufacturer. Antennas MUST be installed at least 20 cm (8 inches) from any person. You MUST cease operating this device immediately if requested by the FCC or a licensed wireless service provider. WARNING. E911 location information may not be provided or may be inaccurate for calls served by using this device.